

Contents Volume 120

- 1 Synthesis and regulation of extracellular keratinase in three fungi isolated from the grounds of a gelatin factory, Jabalpur, India
H.K. Malviya, R.C. Rajak & S.K. Hasija
- 5 Lobomycosis in Colombian Amer Indian patients
G. Rodríguez-Toro & N. Tellez
- 11 Influence of alkaline pH on the direct lethal action of miconazole against *Candida albicans*
W.H. Beggs
- 15 Role of cell-mediated immunity in the resistance to experimental sporotrichosis in mice
A. Shiraishi, K. Nakagaki & T. Arai
- 23 Immunodeficiency secondary to juvenile paracoccidioidomycosis: associated infections
M.A. Shikanai-Yasuda, A.A. Cotrim Segurado, W. Pereira Pinto, A.C. Nicodemo, M. Sato, A.J.S. Duarte, G.B. Del Negro, R.U. Hutzler, M. Shiroma & V.A. Neto
- 29 *Phytophthora cinnamomi* in Shanghai and its possible origin
X.G. Zhou, Z.Y. Zhu, C.P. Lu, S.J. Wang & W.H. Ko
- 33 Phytotoxins produced by *Tubakia dryina*
P. Venkatasubbaiah & W.S. Chilton
- 43 IMI Descriptions of Fungi and Bacteria, Set 114, Nos 1131-1140
P.F. Cannon
- 65 Laboratory aids in the diagnosis of invasive candidiasis
M.A. Pfaller
- 73 Preliminary report on the isolation of a dysgonic variety of *Microsporium canis* together with the normal variety from a cattery
C.M. Philpot & M.J. Newman
- 79 The solid phase attachment of fungal hyphae in an ELISA to screen for antifungal antibodies
J.N. Banks & S.J. Cox
- 87 The effect of selected human steroid hormones upon the growth of dermatophytes with different adaptation to man
J. Brasch & D. Gottkehaskamp
- 93 Contribution of the mesophilic fungi of different spices in Egypt
I.A. El-Kady, S.S.M. El-Maraghy & E. Mostafa M.
- 103 Observations on the ultrastructure of the uredinal stage of *Puccinia polypogonis* on *Polypogon monspeliensis*
Z.A.M. Baka
- 113 An early effect of aflatoxin B₁ administered in vivo on the growth of bone marrow CFU-GM and the production of some cytokines in rats
V. Cukrová, N. Kurita & M. Akao
- 121 In vitro effect of diacetoxyscirpenol and deoxynivalenol on microbicidal activity of murine peritoneal macrophages
A.M. Ayrál, N. Dubech, J. Le Bars & L. Escoula
- 131 Letter to the Editor: Antagonisms of potential concern in the clinical use of antifungal imidazoles and related azole-type drugs
W.H. Beggs
- 133 Comparative studies on the postantifungal effect produced by the synergistic interaction of flucytosine and amphotericin B on *Candida albicans*
G.M. Scalarone, Y. Mikami, N. Kurita, K. Yazawa & M. Miyaji
- 139 Isolation of dermatophytes from clinically normal sites in patients with tinea cruris
A. Chakrabarti, S.C. Sharma & P. Talwar
- 143 Extensive dermatophytoses caused by *Trichophyton mentagrophytes* and *Microsporium canis* in a patient with AIDS
M. Lowinger-Seoane, J.M. Torres-Rodríguez, N. Madrenys-Brunet, S. Aregall-Fusté & P. Saballs
- 147 Antifungal activity of allylamines on *Epidermophyton floccosum*: scanning electron microscopy study
P. Butty, M. Mallié & J.-M. Bastide
- 155 Zerumbone: a potential fungitoxic agent isolated from *Zingiber cassumunar* Roxb.
N. Kishore & R.S. Dwivedi
- 161 Infection of *Asystasia* spp. by *Collectotrichum gloeosporioides* (Penz.) Sacc.
T.K. Tan & S.A. Tow
- 167 Trichothecene production by *Fusarium* species isolated from grain and pasture throughout New Zealand
D.R. Lauren, S.T. Sayer & M.E. di Menna
- 177 Tremorgenic mycotoxins produced by strains of *Penicillium* spp. isolated from toxic *Poa huecu parodi*
M. Scuteri, M.A. Sala de Miguel, J. Blanco Viera & E. Planes de Banchero
- 183 Assessment of aflatoxin and cyclopiazonic acid production by *Aspergillus flavus* isolates from Hungary
J.L. Richard, D. Bhatnagar, S. Peterson & G. Sandor
- 189 Cytotoxicity of *Fusarium* species mycotoxins and culture filtrates of *Fusarium* species isolated from the medicinal plant *Tribulus terrestris* to mammalian cells
K. Abeywickrama & G.A. Bean

Book reviews 39 / 42 / 129 / 130 / 194

195 Contents Volume 120 / List of Contributors

List of contributors Volume 120

- | | | |
|--------------------------------|-------------------------|----------------------------|
| Abeywickrama, K. 189 | El-Kady, I.A. 93 | Philpot, C.M. 73 |
| Akao, M. 113 | El-Maraghy, S.S.M. 93 | Planes de Banchemo, E. 177 |
| Arai, T. 15 | Escoula, L. 121 | Rajak, R.C. 1 |
| Aregall-Fusté, S. 143 | Gottkehaskamp, D. 87 | Richard, J.L. 183 |
| Ayral, A.M. 121 | Hasija, S.K. 1 | Rodriguez-Toro, G. 5 |
| Baka, Z.A.M. 103 | Hutzel, R.U. 23 | Saballs, P. 143 |
| Banks, J.N. 79 | Kishore, N. 155 | Sala de Miguel, M.A. 177 |
| Basley, V.R. 39 | Ko, W.H. 29 | Sandor, G. 183 |
| Bastide, J.-M. 147 | Kurita, N. 113, 133 | Sato, M. 23 |
| Bean, G.A. 189 | Lauren, D.R. 167 | Sayer, S.T. 167 |
| Beggs, W.H. 11, 121 | Le Bars, J. 121 | Scalalone, G.M. 133 |
| Bhatnagar, D. 183 | Lowinger-Seoane, M. 143 | Scuteri, M. 177 |
| Blanco Vera, J. 177 | Lu, C.P. 29 | Sharma, S.C. 139 |
| Brasch, J. 87 | Lupan, D.M. 194 | Shikanai-Yasuda, M.A. 23 |
| Bridge Cooke, Wm. 42, 129, 130 | Madrenys-Brunet, N. 143 | Shiraishi, A. 15 |
| Butty, P. 147 | Mallié, M. 147 | Shiroma, M. 23 |
| Cannon, P.F. 43 | Malviya, H.K. 1 | Talwar, P. 139 |
| Chakrabarti, A. 139 | Mikami, Y. 133 | Tan, T.K. 161 |
| Chilton, W.S. 33 | Miyaji, M., 133 | Tellaz, N. 5 |
| Cotrim Segurado, A.A. 23 | Mostafa, E.M. 93 | Torres-Rodriguez, J.M. 143 |
| Cox, S.J. 79 | Nakagaki, K. 15 | Tow, S.A. 161 |
| Cukrová, V. 113 | Neto, V.A. 23 | Venkatasubbaiah, P. 33 |
| Del Negro, G.B. 23 | Newman, M.J. 73 | Wang, S.J. 29 |
| di Menna, M.E. 167 | Nicodemo, A.C. 23 | Yazawa, K. 133 |
| Duarte, A.J.S. 23 | Pereira Pinto, W. 23 | Zhou, X.G. 29 |
| Dubech, N. 121 | Peterson, S. 183 | Zhu, Z.Y. 29 |
| Dwivedi, R.S. 155 | Pfaller, M.A. 65 | |

